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REGION III - FACILITY RESPONSE PLAN CHECKLIST

Regional ID#: WVFRP005

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Facility Name: ETOWAH TERMINAL

Owner:

PENNZOIL COMPANY

Facility Contact Person: F

HUTCHINSON, JOHN

Table of Contents (Appendix F to Part 112)

The Facility Response Plan follows the specific format in Appendix F to Part 112.

The Facility Response Plan does not follow the specific format in Appendix F to Part 112, but the response plan includes an Emergency Response Action Plan as specified in paragraph (h)(i) and is supplemented with a cross-reference section to identify the location of elements listed in paragraphs (h)(2) through (h)(11) of Section 112.20

The Facility Response Plan does not follow the specific format in Appendix F to Part 112 and is not supplemented with a cross-reference section to identify the location of elements listed in paragraphs (h)(1) through (h)(11) of Section 112.20



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Emergency Response Action Plan (Appendix	Fto	o Pai	rt 1	12 S	ectio	n 1.1)	
Yes No Is the Emergency Response Action Plan (ERA If no, go to page 3 of this checklist.	\Р) р	rovide	ed.			·	
Yes No The Emergency Response Action Plan is main binder that contains the complete response plan binder. In the latter case, both binders are key	an or	ritis c	conta				
NOTE: The following nine sections on this page pertain to the Em	erge	ncy F	Resp	onse	Actio	n Plan (ERAP)	
Qualified Individual Information [Section 112.20(h)(1)(i)] (p. 34100)	Х					p. 3, ERAP	
Emergency Notification Phone List [Section 112.20(h)(1)(ii)] (p. 34100)	Х					p. 4, ERAP	
Spill Response Notification Form (Appendix F to Part 112 Section 1.3.1) (p. 34125)	X					p. 7, ERAP	•
Response Equipment List and Location (Appendix F to Part 112 Section 1.3.2) (p. 34126)	Х					p. 10, ERAP	
Response Equipment Testing and Deployment (Appendix F to Part 112 Section 1.3.3) (p. 34126) X					p. 14, ERAP	
Facility Response Team [Section 112.20(h)(1)(v) (p. 34100)	Х					p. 15, ERAP	
Evacuation Plan [Section 112.20(h)(1)(vi)] (p. 34100)	X					p. 16-18, ERAP	
Immediate Actions (Appendix F to Part 112 Section 1.7.1.2) (p. 34131)	X		•			p. 18-19, ERAP	
Facility Diagram (Appendix F to Part 112 Section 1.9.1) (p. 34135)	X					ERAP	



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Facility Information (Appendix F to Part 112 Section 1.2)

Facility Information Form (Appendix F to Part 112 Section 1.9.1) (p. 34124)

X Facility Information, See below

		Date	of las	st upd	ate: May-97 March 1998
Yes	No	•	Yes	No	
Х		Facility Name	X		Operator (If not Owner)
Х		Location (Street Address)	Х		Qualified Individuals
Х		City, State, Zip	Х		Name
X		County	Х		Position
X		Phone Number	Х		Work Address
X		Latitude/Longitude Information (degrees, minutes,seconds)	(x)	*	Home Address
Х		Wellhead Protection Area	X		Emergency Phone Number
Х		Owner	Х		Date of Oil Storage Start-up
Х	-	Owner Location (Street Address-if different from Facility Address)	X		Current Operations
X		City, State, Zip	*	(X)	Date(s) and Type(s) of Substantial Expansion(s)
Х		County		```	(Attach additional sheets if necessary)
X	·	Phone Number			

Friday, February 27, 1998



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Facility Information (Appendix F to Part 112 Section 1.2)

Emergency Notification Phone List (Appendix F to Part 112 Section 1.3.1) (p. 34125)

Yes	No	Yes	No
X	National Response Center (NRC) Phone Number: 1-800-424-8802	X	7. State Emergency Response Commission (SERC)
X	2. Qualified Individual	Х	Evening Phone
X	Evening Phone	Х	8. State Police
X	3. Company Response Team	X	Local Emergency Planning Committee (LEPC)
Х	. Evening Phone	X	10. Local Water Supply System
X	Federal On-Scene-Coordinator (OSC) and/or Regional Response Center (RRC) 24-hour number	X	Evening Phone
X	Evening Phone	Х	11. Weather Report
X	5. Local Response Team	X	12. Local Television/Radio Station for Evacuation Notificatio
X	6. Fire Marshall	X	13. Hospitals
	X Evening Phone		



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Spill Response Notification Form (Appendix F to Part 112 Section 1.3.1) (p. 34125)	(X)		p. 2-8 thru 2-10, Sec. 2.0
Description of the Facility Emergency Response Equipment (Appendix F to Part 112 Section 1.3.2) (p. 34126)	X		p. 10-13, ERAP 4 Sec 5,-0
Response Equipment Testing/Deployment (Appendix F to Part 112 Section 1.3.3) p. 34126)	X		D. 14, ERAP, (Sec. 5,5)
Emergency Response Personnel Form (Including Date of Last Update) (Appendix F to Part 112 Section 1.3.4) (p. 34126-34127)	(X)	×,	p. 2-31, No date-of-Last-Update
Emergency Response Contractors Form (Including Date of Last Update) (Appendix F to Part 112 Section 1.3.4) (p. 34127)	\bigcirc	X	p. 2-31, No date of Last-Update
Evidence of Contractual Agreement (Section 112.2) (p. 34097)	X		Sec. 6.0
Facility Response Team Form (Including Date of Last Update) (Appendix F to Part 112 Section 1.3.4) (p. 34127)		X	p. 2-31, No.date-of-Last-Update
Facility Evacuation Plan (Appendix F to Part 112 Section 1.3.5.1) (p. 34128)	X		p. 2-55 thru/2-57, Sec. 2.2
Community Evacuation Plan Copy/Reference (Appendix F to Part 112 Section 1.3.5.3) (p. 34128)	X		p. 2-55 thru 2-57, Sec. 2.2
Qualified Individual's Duties [Section 112.20(h)(3)(ix)] (p. 34100)	X		p. 2-35/ Sec 2.2



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Hazard Evaluation (Appendix F to Part 112 Section 1.4 Section 1.4)							
Hazard Identification Tanks Form Including Date of Last Update (Appendix F to Part 112 Section 1.4.1) (p.34129)	12		9%				Appendix A-4, ৲No- date-of-Last-Update_
Hazard Identification Surface Impoundments Form Including Date of Last Update (Appendix F to Part 112 Section 1.4.1) (p. 34129)					4	\bigotimes	Appendix A-4
Labeled Schematic Drawing of the Facility (Appendix F to Part 112 Section 1.4.1) (p.34129)	X						Appendix A
Description of the Loading and Unloading of Trucks, Railroad Cars, or Vessels (Appendix F to Part 112 Section 1.4.1) (p. 34129)	X)			-		Appendix A-1
Day-to-Day Operations that may present a risk of discharging oil or releasing a hazardous substance (Appendix F to Part 112 Section 1.4.1) (p. 34129)	X	\supset					Appendix A-2
The Secondary Containment Volume Associated With Each Tank and/or Transfer Point at the Facility [Capacities must be listed for each individual unit (tank, sumps, drainage, traps, and ponds), as well as the facility total] (Appendix F to Part 112 Section 1.4.1) (p. 34129)	X						Appendix A-2
Normal daily throughput for the facility and any effect on potential discharge volumes that a negative or positive charge in that throughput may cause (Appendix F to Part 112 Section 1.4.1) (p. 34129)	X						Appendix A-3



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Comments

Hazard Evaluation (Appendix F to Part 112 Section 1.4 Section 1.4) (Continued from page 6)

Vulnerability Analysis (Appendix F to Part 112 Section 1:4.2) (p. 34130)

Sec. 2.3, See-below-

This analysis must be prepared for each facility and, as appropriate, must discuss the vulnerability of:

Discussed Not Discussed

(1) Water intakes (drinking, cooling, or other);



(2) Schools;



(3) Medical facilities;



(4) Residential areas;



(5) Businesses;



(6) Wetlands or other sensitive environments;



(7) Fish and wildlife;

Discussed Not Discussed



(8) Lakes and streams;



(10) Recreational area;

(9) Endangered flora and fauna;



(11) Transportation routes (air, land, and water);



(12) Utilities; and

(13) Other areas of economic importance (e.g., beaches, marinas) including terrestrially sensitive environments, aquatic environments, and unique habitats.

Analysis of the Potential for an Oil Spill (Appendix F to Part 112 Section 1.4.3) (p. 34130)	Х				Sec. 2.1.2
Facility Reportable Oil Spill History (Appendix F to Part 112 Section 1.4.4) (p. 34130)	X				Sec. 9-1



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Discharge Scenarios (Appendix F to Part 112 Section 1.5)

The scenarios shall also consider factors that affect the response efforts required by the facility. These include but are not limited to:

- (1) Size of the spill
- (2) Proximity to downgradient wells, waterways, and drinking water intakes;
- (3) Proximity to fish and wildlife and sensitive environments;
- (4) Likelihood that the discharge will travel offsite (i.e., topography, drainage);
- (5) Location of the material spilled (i.e., on a concrete pad or directly on the soil;
- (6) Material discharge;
- (7) Weather or aquatic conditions (i.e., river flow);
- (8) Available remediation equipment;
- (9) Probability of a chain reaction of failures; and
- (10) Direction of spill pathway

Small and Medium Discharges Scenarios (Appendix F to Part 112 Section 1.5.1) (p. 34130)	X	p. 2-11, Sec 2.1
Worst Case Discharge Scenario (Appendix F to Part 112 Section 1.5.2) (p. 34130)	X	Sec. 2.1
The Worst Case Discharge Volume (Appendix D to Part 112) (p. 34110)	X	p-2-13-16, Sec. 2.1
		12-12

p.2-12

Regional ID#: WVFRP005 Comments Comment	REGION III - FACILITY RESPONSE PLAN CHECKLIST	on section there section
Discharge Detection by Personnel (Appendix F to Part 112 Section 1.6.1) (p. 34131) Automated Discharge Detection (Appendix F to Part 112 Section 1.6.2) (p. 34131) X Sec. 8.0 Plan Implementation (Appendix F to Part 112 Section 1.7) Response Resources Required for Small and Medium Spills (Appendix E to Part 112) (p. 34112) Response Resources Required for Worst Case Discharge including the Worksheet. (A facility that handles, stores or transports multiple groups of oil must do separate calculations for each oil group on site except for those oil groups that constitute 10 percent or less by volume of the total oil storage capacity at the facility. For purposes of this calculation, the volumes of all products in an oil group must be summed to determine the percentage of the facility's total oil storage capacity.) (Appendix E to Part 112 Section 1.7.1) (p. 34131) Steps to Expedite Cleanup (Appendix F to Part 112 Section 1.7.1) (p. 34131) Addressed Not Addressed Addressed Not Addressed Addressed Not Addressed (1) Emergency plans for spill response; X (4) Access to additional response equipment/experts; and	Regional ID#: WVFRP005	Complete and in the proper section the proper section in the proper section in the proper section the proper section the proper section to the proper sect
Automated Discharge Detection (Appendix F to Part 112 Section 1.6.2) (p. 34131) Response Resources Required for Small and Medium Spills (Appendix E to Part 112 Section 1.7) Response Resources Required for Worst Case Discharge including the Worksheet. (A facility that handles, stores or transports multiple groups of oil must do separate calculations for each oil group on site except for those oil groups that constitute 10 percent or less by volume of the total oil storage capacity at the facility. For purposes of this calculation, the volumes of all products in an oil group must be summed to determine the percentage of the facility's total oil storage capacity.) (Appendix E to Part 112) (p. 34113) Steps to Expedite Cleanup (Appendix F to Part 112 Section 1.7.1) (p. 34131) Addressed Not Addressed Addressed Not Addressed Addressed Not Addressed (4) Access to additional response equipment/experts; and	Discharge Detection Systems (Appendix F to Pa	Part 112 Section 1.6 Section 1.4)
Plan Implementation (Appendix F to Part 112 Section 1.7) Response Resources Required for Small and Medium Spills (Appendix E to Part 112) (p. 34112) Response Resources Required for Worst Case Discharge including the Worksheet. (A facility that handles, stores or transports multiple groups of oil must do separate calculations for each oil group on site except for those oil groups that constitute 10 percent or less by volume of the total oil storage capacity at the facility. For purposes of this calculation, the volumes of all products in an oil group must be summed to determine the percentage of the facility's total oil storage capacity.) (Appendix E to Part 112) (p. 34113) Steps to Expedite Cleanup (Appendix F to Part 112 Section 1.7.1) (p. 34131) Addressed Not Addressed Addressed Not Addressed Addressed Not Addressed (1) Emergency plans for spill response; (4) Access to additional response equipment/experts; and	Discharge Detection by Personnel (Appendix F to Part 112 Section 1.6.1) (p. 34131)	X Sec. 8.0
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Addressed Not Addressed Not Addressed Not Addressed (4) Access to additional response equipment/experts; and	that handles, stores or transports multiple groups of oil must do separate calculations for each oil group on site except for those oil groups that constitute 10 percent or less by volume of the total oil storage capacity at the facility. For purposes of this calculation, the volumes of all products in an oil group must be summed to determine the percentage of the facility's total oil	Sec. 2.1 & 2.2.6
Addressed Not Addressed Not Addressed Not Addressed (4) Access to additional response equipment/experts; and	Steps to Expedite Cleanup (Appendix F to Part 112 Section 1.7.1) (p. 34131)	Sec2-2-6-See-below— 2.2.4 not
	Addressed Not Addressed Addressed	ed Not Addressed
(2) Additional response training; (5) Ability to implement the plan including response training practice drills	(1) Emergency plans for spill response;	(4) Access to additional response equipment/experts; and
	(2) Additional response training;	(5) Ability to implement the plan including response training practice drills
X (3) Additional contracted help;	X (3) Additional contracted help;	
Disposal Plans (Appendix F to Part 112 Section 1.7.2) (p. 34131)	Disposal Plans (Appendix F to Part 112 Section 1.7.2) (p. 34131)	X Sec. 2.4
Containment and Drainage Planning (Appendix F to Part 112 Section 1.7.3) (p. 34131)	Containment and Drainage Planning (Appendix F to Part 112 Section 1.7.3) (p. 34131)	Tape gradie, 71
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Self-Inspection, Drills/Exercises, and Response Training (Appendix F to Part 112 Section 1.8)				
Tank/Surface Impoundment Inspection Log (Appendix F to Part 112 Section 1.8.1.1) (p. 34132)	X	Sec. 7-3		
Response Equipment Inspection Log (Appendix F to Part 112 Section 1.8.1.2) (p. 34133)	*	Sec. 7-6		
Secondary Containment Inspection Log (Appendix F to Part 112 Section 1.8.1.3) (p. 34133)	X	Sec. 747475 V		
Qualified Individual Notification Drill Log (Appendix F to Part 112 Section 1.8.2.1) (p. 34134)	X	Sec. 3-6		
Spill Management Team Tabletop Exercise Log (Appendix F to Part 112 Section 1.8.2.2) (p. 34134)	Ж	Sec. 3-8		
Personnel Response Training Log (Appendix F to Part 112 Section 1.8.3.1) (p. 34134)	X	Sec. 3-11		
Discharge Prevention Meeting Log (Appendix F to Part 112 Section 1.8.3.2) (p. 34134)	*	Sec. 3-11 Sec. 3-12		

Diagrams (Appendix F to Part 112 Section 1.9)			
The Site Plan Diagram (Appendix F to Part 112 Section 1.9.1) (p. 34135)	X	TIT	ERAP
The Site Drainage Plan Diagram (Appendix F to Part 112 Section 1.9.2) (p. 34135)	X		ERAP
The Site Evacuation Plan Diagram (Appendix F to Part 112 Section 1.9.3) (p. 34135)	Х		ERAP



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	Comments
Security (Appendi	x F to Part 112 Section 1.10)
Security Information (p. 34135)	Appendix A-3
Response Plan Cover She	et (Appendix F to Part 112 Section 2.0)
Response Plan Cover Sheet Information (see attachment F-1 on p. 34136)	Facility information
Is this multi-agency jurisdiction? Yes HUNT	
Has this Facility Response Plan been approved by another agency? If yes, date: / / Agency:	
SATA Reviewer Name: LaCerra - 3/27/96	Other Reviewer Name: Cope 2/20/98
EPA Reviewer Name:	EPA Approval Signature: